**PATENT** (5500-90000/TT5387) THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed: Invento	ation No.: 10/633,899 August 4, 2003 or(s): n D. McMinn	§ S	Examiner: Unknown Group/Art Unit: 2186 Atty. Dkt. No: 5500-90000			
Mitc	chell Alsup	§ § §	the United States Postal S class mail in an envelo	orrespondence is being deposited with Service with sufficient postage as first ope addressed to Commissioner for Alexandria, VA 22313-1450, on the		
Title:	Mapper Circuit with Backup Capability	***		ence J. Merkel egistered Representative  December 12, 2003 Date		

## **INFORMATION DISCLOSURE STATEMENT**

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:			
	Applic	ant requ	ests consideration of   the references listed on the attached Form PTO-
1449 a	ınd/or 🛭	the ac	lditional information identified below in paragraph 3. A copy of each
referen	ce listed	l on the I	Form PTO-1449 is enclosed.
1.	This In	ıformatio	on Disclosure Statement is submitted:
	a.		within 3 months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within 3 months of the date of entry of the national stage as set forth in § 1.491 in an International application;
			before the mailing date of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
	b.		after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus:   the certification of paragraph 2 below is provided, or a fee of \$180.00 is enclosed.

	c.	after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.
2.	It is he	eby certified:
		that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
		that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.
3.		Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:
		U.S. Patent Application Serial No. 10/634,057 (5500-90100)
4.	For ea	h non-English language reference listed on the attached Form PTO-1449:
		reference is made to an English language translation submitted herewith, and/or
		reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or
		reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or
		reference is made to the concise explanation contained in the specification of the present application at page(s), and/or
		reference is made to the concise explanation set forth below:
5.		Applicant also offers the following comments for the Examiner's consideration:
6.		Also enclosed is a copy of a foreign search report citing these references.
7.		The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.

8. Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

If any required fees are missing, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/5500-90000/LJM.

Respectfully submitted,

Lawrence J. Merkel Reg. No. 41,191

Agent for Applicant(s)

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398 (512) 853-8800

Date: December 12, 2003

Form PTO-1449 (modified)

TY. DKT. NO. 5500-90000

SERIAL NO. 10/633,899

List of Patents and Publication For Applicant's Information Disclosure Statement

APPLICANT: Brian D. McMinn, et al.

**GROUP: 2186** 

FILING DATE: August 4 2003

(U	se severa	l sheets if necessary)	FILING DA	TE: August 4, 2003			
		U	.S. PATENT	DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	6,119,223	9/12/00	Witt			
	A2	5,694,564	12/2/97	Alsup, et al.			
	A3	5,355,457	10/11/94	Shebanow, et al.			
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		FOR	EIGN PATE	NT DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
		OTHER ART (I	ncluding Autho	or, Title, Date, Pertinent P	ages, Etc.)		
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**EXAMINER:** 

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.